



Metropolitan Water Reclamation District of Greater Chicago Agenda - Final

100 East Erie Street
Chicago, IL 60611

Board of Commissioners

Commissioner Michael A. Alvarez, Chairman of Finance Frank Avila, Commissioner Timothy Bradford, Vice President Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Commissioner Kari K. Steele, Commissioner David J. Walsh, President Mariyana T. Spyropoulos

THE FOLLOWING PROCEDURES WILL GOVERN THE MEETING PROCESS:

1. Board Members who vote "Nay, Present, or Abstain" or have a question on any item may request the item be removed from the Consent Agenda.
2. Citizens in the audience who address the Board on any item may request the item be removed from the Consent Agenda.
3. Items removed from the Consent Agenda are considered separately.
4. One roll call vote is taken to cover all Consent Agenda Items.

Thursday, December 17, 2015

10:00 AM

Board Room

Call Meeting to Order

Roll Call

Approval of Previous Board Meeting Minutes

Recess and Convene as Committee of the Whole

Recess and Reconvene as Board of Commissioners

Finance Committee

Report

- 1 [15-1421](#) Report on Cash Disbursements for the Month of November 2015, in the amount of \$35,890,034.80
Attachments: [15-1421 November 2015 Cash Disbursements Summary](#)
- 2 [15-1437](#) Report on payment of principal and interest for outstanding District bonds due on December 1, 2015
Attachments: [DS 2015-12 att.pdf](#)

Procurement Committee

Report

- 3 [15-1394](#) Report of bid opening of Tuesday, December 1, 2015
- 4 [15-1417](#) Report of bid opening of Tuesday, December 8, 2015

Authorization

- 5 [15-1371](#) Authorization to accept initial annual rental bid for Contract 15-363-11 Proposal to Lease for 39-years 0.49 +/- acres of District real estate located at the confluence of the South Branch of the Chicago River and Stetson Canal at 2600 S. Laflin Street in Chicago, Illinois, and known as Lot 220 from Reliable Materials Corporation of Illinois, in the amount of \$27,600.00
Attachments: [Aerial Map.Lot 220 12.17.15.pdf](#)
- 6 [15-1377](#) Authorization to amend Board Order of December 3, 2015, regarding Authorization to issue a purchase order and enter into an agreement with the Public Building Commission of Chicago to implement a Boiler Replacement at the 125th Street Pumping Station, estimated cost \$378,842.00, Account 201-50000-621430, Requisition 1411549, Agenda Item No. 24, File No. 15-1364
- 7 [15-1384](#) Authorization to accept initial annual rental bid for Contract 15-362-11 Proposal to Lease for 39-years 22.38+/- acres of District real estate located between 9th Street and Division Street in Lockport, Will County, Illinois; Main Channel Parcel 15.05 from ACBL Transportation Services, LLC, in the amount of \$61,360.00
Attachments: [Aerial Map.Parcel 15.05.pdf](#)
- 8 [15-1389](#) Authorization for payments to DuPage River Salt Creek Workgroup for the membership staffing assessment to implement the project funding program, and for regular membership dues in the total amount of \$103,267.00, Account 101-15000-612280

Authority to Advertise

- 9 [15-1385](#) Authority to advertise Contract 16-361-11 for public tender of bids a 36-year lease on 0.535 acres of District real estate located at 20 Harbor Drive in Wilmette, Illinois; North Shore Channel Parcel 1.14. The minimum initial annual rental bid shall be established at \$138,500.00
Attachments: [Aerial Map.Parcel 1.14 12.17.15.pdf](#)
- 10 [15-1395](#) Authority to advertise Contract 16-028-11 Furnish and Deliver Miscellaneous Laboratory Supplies to Various Locations for a One (1) Year Period, estimated cost \$66,000.00, Account 101-20000-623570

Issue Purchase Order

- 11 [15-1372](#) Issue purchase order and enter into an agreement for Contract 15-RFP-17R Workplace Behavioral Skills Training for Maintenance Laborers for a Three-Year Period (Re-Bid) with Morton College in an amount not to exceed \$29,007.60, Account 101-25000-601100, Requisition 1396930
- 12 [15-1378](#) Issue a purchase order and enter into an agreement with HBK Engineering, LLC, for professional engineering services for Contract 14-820-3S, Civil Consulting Support Services in an amount not to exceed \$1,500,000.00, Accounts 401-50000-612450 and 612470, Requisition 1411552
- 13 [15-1380](#) Issue a purchase order and enter into an agreement with CH2M Hill Engineers, Inc. for professional engineering post award services for Contracts 10-883-AF, Flood Control/Streambank Stabilization Project on Tinley Creek; 10-883-BF, Flood Control Project at Lake Arrowhead; 10-883-CF, Cherry Creek East Branch Flood Control Project; and 10-882-DF, Streambank Stabilization/Flood Control Project for Tinley Creek, in an amount not to exceed \$349,023.08, Account 401-50000-601440, Requisition 1404304
- 14 [15-1388](#) Issue a purchase order and enter into an agreement with Motorola, Inc. for the MWRD Police to utilize the STARCOM21 Network regional interoperable radio system; and provide maintenance services for the thirty-eight (38) STARCOM radios and associated hardware used by MWRD Police, in an amount not to exceed \$61,426.80, Accounts 101-15000-612490/612840, Requisition 1407133
- 15 [15-1396](#) Issue purchase order for Contract 15-709-11, Furnish and Deliver a Portable Line Boring Machine to the O'Brien Water Reclamation Plant, to T & N Chicago, Inc., in an amount not to exceed \$29,640.78, Account 101-67000-634600, Requisition 1404721
- 16 [15-1402](#) Issue purchase order for Contract 15-449-11, Furnish and Deliver Videoconference and AV Equipment, to Audio Fidelity Communications Corporation, in an amount not to exceed \$113,757.70, Accounts 101-27000-612820, 612840, 623810, 634820, and 634840, Requisition 1401819
- 17 [15-1403](#) Issue purchase order for Contract 15-672-12 (Re-Bid), Furnishing and Delivering Tires for Heavy Equipment to Various Locations, to Chicago Tire, Inc., in an amount not to exceed \$95,238.00, Account 101-66000-623250, Requisition 1394959
- 18 [15-1405](#) Issue purchase orders to W.W. Grainger, Inc. to Furnish and Deliver Maintenance, Repair and Operating Catalog Products, under the National Joint Powers Alliance (NJPA) Cooperative Purchasing Contract #091214-WWG, in an amount not to exceed \$270,200.00, Accounts 101-15000, 16000, 20000, 27000, 66000, 67000, 68000, 69000-623030, 623070, 623090, 623110, 623130, 623190, 623270, 623570, 623660, 623680, 623810, 623860 and 623990, Requisitions 1388792, 1393759, 1394095, 1394101, 1405542, 1407360, 1409345 and 1412648

- 19 [15-1406](#) Issue purchase orders and enter into an agreement with ABB, Inc., to Provide ABB ServiceGrid Coverage at the O'Brien and Stickney Water Reclamation Plants, in an amount not to exceed \$435,420.00, Accounts 101-67000, 69000-612650, Requisitions 1403588 and 1403263
- 20 [15-1411](#) Issue purchase order for Contract 16-105-12 (Re-Bid), Furnish and Deliver Boat Maintenance, Repairs, Parts and Secured Dockage, to Marine Services Corporation, in an amount not to exceed \$103,950.00, Accounts 101-16000-612330, 612790 and 623990, Requisition 1397612
- 21 [15-1412](#) Issue purchase orders to P. D. Morrison Enterprises, Inc., to Furnish and Deliver Miscellaneous Non-Stock Office Supplies to Various Locations under the State of Illinois Joint Purchasing Contract Number PSD4017241, in an amount not to exceed \$85,640.00, Accounts 101, 501-11000, 15000, 16000, 20000, 25000, 27000, 30000, 40000, 50000, 66000, 67000, 68000, 69000-623520, Requisitions 1352438, 1352827, 1352840, 1352845, 1353092, 1353120, 1353126, 1353506, 1353973, 1412643, 1412644, 1412653, and 1412654
- 22 [15-1414](#) Issue purchase orders and enter into an agreement with ABB, Inc., to Provide ABB ServiceGrid Coverage at the O'Brien and Stickney Water Reclamation Plants, in an amount not to exceed \$435,420.00, Accounts 101-67000, 69000-612650, Requisitions 1403588 and 1403263
- 23 [15-1415](#) Issue purchase order for Contract 15-450-11, Furnishing and Delivering SKM Powertools Software Licenses to the MWRDGC, to Technical Development Corporation of Asia, in an amount not to exceed \$39,500.00, Account 101-27000-623800, Requisition 1405135
- 24 [15-1416](#) Issue purchase order for Contract 15-474-11, Furnish and Deliver One-Year Site License Software Maintenance Renewal of FileMaker Pro Software to the MWRDGC, to KOI Computers, Inc., in an amount not to exceed \$29,187.00, Account 101-27000-612820, Requisition 1401082
- 25 [15-1418](#) Issue purchase order for Contract 15-905-11, Furnish and Deliver Oxygen Analyzers for the Central Heat Facility at the Stickney Water Reclamation Plant, to Surin-Westerman, Ltd., in an amount not to exceed \$42,470.29, Account 101-69000-623070, Requisition 1399993

Award Contract

- 26 [15-1419](#) Authority to award Contract 15-063-11, Furnish and Deliver V-Belts and Conveyor Belts to Various Locations for a One (1) Year Period, Group A to Conveyall Industrial Supply, Inc., in a total amount not to exceed \$3,845.71, Account 101-20000-623270

Attachments: [Contract 15-063-11 Item Descriptions - Group A.pdf](#)

- 27 [15-1425](#) Authority to award Contract 16-022-11, Furnish and Deliver Diesel Fuel to Various Locations for a One (1) Year Period, to Black Dog Chicago Corporation, in an amount not to exceed \$260,823.27, Accounts 101-16000, 66000, 67000, 68000, 69000-623820, Requisitions 1403583, 1403586, 1404335, 1404349, 1404350, and 1404374
- 28 [15-1435](#) Authority to award Contract 09-182-3E, D799 Switchgear Replacement at the Stickney Water Reclamation Plant, to Electrical Systems, Inc., in an amount not to exceed \$12,645,300.00, plus a five (5) percent allowance for change orders in an amount of \$632,265.00, for a total amount not to exceed \$13,277,565.00, Account 401-50000-645650, Requisition 1387568 (As Revised)
- Attachments: [Contract 09-182-3E, Revised Appendix D Report.pdf](#)
 [Contract 09-182-3E Project View.pdf](#)

Increase Purchase Order/Change Order

- 29 [15-1373](#) Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$34,804.00, from an amount of \$31,913,176.34, to an amount not to exceed \$31,947,980.34, Account 401-50000-645650, Purchase Order 5001478
- Attachments: [CO LOG 11-195-AP BM 12.17.15.pdf](#)
- 30 [15-1375](#) Authority to decrease Contract 04-203-4F Final Reservoir Preparation, Thornton Composite Reservoir, Calumet Service Area, to Walsh/II in One, Joint Venture in an amount of \$36,639.35, from an amount of \$49,087,537.52, to an amount not to exceed \$49,050,898.17, Account 401-50000-645600, Purchase Order 5001224
- Attachments: [CO LOG 04-203-4F BM 12.17.15.pdf](#)
 [Change Order Costs Updated 12-01-2015.pdf](#)
- 31 [15-1376](#) Authority to decrease Contract 09-365-5F Heritage Park Flood Control Facility, to F.H. Paschen/Lake County Grading, A Joint Venture in an amount of \$350,000.00, from an amount of \$29,654,961.60, to an amount not to exceed \$29,304,961.60, Account 501-50000-645620, Purchase Order 5001339
- Attachments: [09-365-5F CO Log 12-01-15.pdf](#)
- 32 [15-1379](#) Authority to increase Contract 15-636-11, Furnishing and Delivering Hydrogen Peroxide, to Evoqua Water Technologies, LLC, in an amount of \$38,000.00 from an amount of \$214,851.00 to an amount not to exceed \$252,851.00, Account 101-69000-623560, Purchase Order 3086262

- 33 [15-1381](#) Authority to increase purchase order and amend the agreement with Robinson Engineering, Ltd., for professional engineering services for Contract 14-256-5C, Preliminary Engineering for a Flood Control Project in the Worth Woods Subdivision in Worth, Illinois in an amount of \$39,820.00, from an amount of \$118,788.80, to an amount not to exceed \$158,608.80, Account 501-50000-601410, Purchase Order 3083697
- 34 [15-1382](#) Authority to decrease purchase order to the Illinois Institute of Technology, to provide a four-day seminar on short circuit analysis, in an amount of \$17,872.00, from an amount of \$17,872.00, to an amount not to exceed \$0.00, Accounts 101-66000/67000/68000/69000-601100, Purchase Order 3084468
- 35 [15-1383](#) Authority to decrease Contract 91-177-CE Distributed Control System for Solids Processes at Stickney Water Reclamation Plant, Mainstream Pumping Station, and Other Remote Stations, SSA, to Divane Brothers Electric Company in an amount of \$20,246.00, from an amount of \$32,869,405.89, to an amount not to exceed \$32,849,159.89, Account 401-50000-645650, Purchase Order 5000978
Attachments: [CO LOG 91-177-CE BM 12.17.15.PDF](#)
- 36 [15-1400](#) Authority to increase Contract 04-128-3P Westside Primary Settling Tanks 1-9 and Aerated Grit Facility, Stickney Water Reclamation Plant, to IHC Construction and F.H. Paschen/S.N. Nielsen Joint Venture in an amount of \$285,000.00, from an amount of \$226,208,125.00, to an amount not to exceed \$226,493,125.00, Accounts 401-50000-645650, 401-50000-645780, 401-50000-645680, Purchase Order 4000020
Attachments: [CO LOG 04-128-3P BM 12.17.15.pdf](#)
 [04-128-3P CO Log Contingency Extra 12-17-15.pdf](#)
- 37 [15-1423](#) Authority to increase Contract 14-942-11, Job Order Contracting Services, with Meccor Industries Ltd., in an amount not to exceed \$4,000,000.00, from \$8,000,000.00 to \$12,000,000.00, Accounts 101, 201, 401, 501 and 901 Funds
Attachments: [Contract 14-942-11 MBE WBE SBE ROLL-UP REPORT](#)

Budget & Employment Committee

Authorization

- 38 [15-1393](#) Authority to transfer 2015 departmental appropriations in the amount of \$240,000 in the Stormwater Management Fund

Attachments: [12.17.15 Board Transfer BF5 15-1393.pdf](#)

Engineering Committee

Report

- 40 [15-1397](#) Report on change orders authorized and approved by the Director of Engineering during the month of November 2015
- Attachments:** [Attachment 1 - CO Report November 2015 \\$10,000.pdf](#)
 [Attachment 2 - CO Report November 2015 5% Contingency.pdf](#)
 [Attachment 3 CO Status.pdf](#)

Authorization

- 41 [15-1398](#) Authority to approve and execute an Air Rights Agreement with the Illinois Department of Transportation, for the McCook Reservoir Distribution Tunnel, SSA (Contract 73-161-2H)

Industrial Waste & Water Pollution Committee**Authorization**

- 42 [15-1409](#) Authority to enter into an amendment of the intergovernmental agreement with the Illinois Department of Natural Resources revising the deadline for disbursement of the District's \$500,000.00 for habitat improvement projects

Judiciary Committee**Authorization**

- 43 [15-1426](#) Report on the Settlement of Workers' Compensation Claims and Miscellaneous Claims under \$10,000.00
- Attachments:** [Settlements 12.17.15.pdf](#)

Maintenance & Operations Committee**Authorization**

- 44 [15-1386](#) Authority to extend agricultural leases of District lands in Fulton County for agricultural purposes pursuant to 12-RFP-25, Farm Management Support Services

Real Estate Development Committee**Authorization**

- 45 [15-1399](#) Authority to amend lease agreement dated January 1, 1954, with the Chicago Transit Authority on 9.66 acres of District real estate located north of the O'Brien Water Reclamation Plant and east and west of McCormick Boulevard in Skokie; North Shore Channel Parcels 6.13 and 6.14, extending the lease expiration date from December 31, 2015, to February 29, 2016. Consideration shall be \$10.00

Attachments: [Aerial Map.Parcels 6.13 and 6.14 12.17.15.pdf](#)

- 46 [15-1420](#) Authority to issue a one (1) year permit extension to West Shore Pipe Line Company on approximately 2,450 square feet of District Main Channel Parcel 27.01 for construction staging. Consideration shall be \$5,000.00

Attachments: [Aerial Map.Parcel 27.01.pdf](#)

Miscellaneous and New Business

- 47 [15-1365](#) RESOLUTION sponsored by the Board of Commissioners recognizing the Chicagoland Toys for Tots Motorcycle Parade

- 39 [15-1427](#) Authority to Amend the Adopted 2016 Budget

Attachments: [2016 BF-21 Attachment.pdf](#)

- 48 [15-1428](#) MOTION to amend the 2016 budget of the Metropolitan Water Reclamation District of Greater Chicago as adopted December 10, 2015, consistent with motions adopted this date (*As Revised*)

- 54 [O15-003A](#) Adopt Ordinance O15-003A, Amending the Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016, adopted on December 10, 2015

Attachments: [Ordinance O15-003A Annual Approp Trans Ltr.pdf](#)

[O15-003A Approp Ordinance](#)

[O15-003 Approp Ord Attachment Part 1](#)

[O15-003 Approp Ord Attachment Part 2](#)

[O15-003 Approp Ord Attachment Part 3](#)

- 55 [O15-004A](#) Adopt Ordinance O15-004A, Amending Ordinance O15-004, of the Metropolitan Water Reclamation District of Greater Chicago for the levy of taxes for 2016 to provide revenues for the Retirement Fund and Corporate Fund, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016, adopted on December 10, 2015

Attachments: [Ordinance O15-004A Retirement and Corp Fund Levy LTR.pdf](#)

[Ordinance O15-004A Retirement Corporate Tax Levy Amended.pdf](#)

- 49 [15-1429](#) MOTION to reconsider the December 10, 2015 vote Adopting Ordinance O15-005, of the Metropolitan Water Reclamation District of Greater Chicago for the levy of taxes for 2016 to provide revenues for the Construction Fund, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016 (*As Revised*)
Attachments: [Ordinance O15-005 Construction Fund Attachment.pdf](#)
- 50 [15-1431](#) MOTION to reconsider the December 10, 2015 vote Adopting Ordinance O15-006, of the Metropolitan Water Reclamation District of Greater Chicago for the levy of taxes for 2016 to pay the interest on outstanding bonds and to discharge the principal thereof, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016 (*As Revised*)
Attachments: [Ordinance O15-006 Levy for B&I Attachment.pdf](#)
- 51 [15-1432](#) MOTION to reconsider the December 10, 2015 vote Adopting Ordinance O15-007, of the Metropolitan Water Reclamation District of Greater Chicago for the levy of taxes for 2016 to provide revenues for the Reserve Claim Fund, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016 (*As Revised*)
Attachments: [Ordinance O15-007 RCF Attachment.pdf](#)
- 52 [15-1433](#) MOTION to reconsider the December 10, 2015 vote Adopting Ordinance O15-008, of the Metropolitan Water Reclamation District of Greater Chicago for the levy of taxes for 2016 to provide revenues for the Stormwater Management Fund, effective for the fiscal year beginning January 1, 2016 and ending December 31, 2016 (*As Revised*)
Attachments: [Ordinance O15-008 Stormwater Mgt Fund Attachment.pdf](#)
- 53 [15-1434](#) MOTION to reconsider the vote on the 2016 budget as amended (*As Revised*)

Additional Agenda Items

- 56 [15-1392](#) Authority to increase purchase order to the Institute of Gas Technology, to furnish and deliver Gas Analysis in an amount of \$3,691.00, from an amount of \$9,999.00, to an amount not to exceed \$13,690.00, Account 101-16000-612490, Purchase Order 8008170
Attachments: [12-17-15 CO Log Institute of Gas Technology.pdf](#)
- 57 [15-1443](#) MOTION to appoint the firm of Edward F. McElroy and Associates as Public Relations Consultant for the Metropolitan Water Reclamation District of Greater Chicago

(The above items were submitted after the agenda packet distribution)

Meeting Summary

Speakers

Summary of Requests

Study Session

Announcements

Board Letter Submission Dates

Adjournment

APPROVAL:

In accordance with the provisions of 70ILCS 2605/4, each of the foregoing agenda items duly adopted by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago this [Enter Date], are hereby approved.

APPROVED:

/s/ Mariyana T. Spyropoulos

President Board of Commissioners of the

Metropolitan Water Reclamation District of Greater Chicago

[Enter Date]